# \*101458\*

Page

W(4)-15-15 12.40.00 FM		5 (5)(5)							
Item ID: D3065-5 Revision ID: Item Name: Step Leg	67	Accept	*N900	040	100	<b>n*</b> s	Setup Star	10	S1* S2*
Start Date: 5/13/13 Required Date: 5/20/13 Reference:	Start Qty: 160.00 Req'd Qty: 160.00	*160* *160*	Cust Item Customer:					IXI	.32
Approvals: Process	Plan: MC9 Date:	13-05-13 Tooling:	D	ate:		P	Run Star	171	R1*
QC:	Date:	SPC (Y/N):	D	ate:			Stop	*N	R2*
Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
	Revision Nbr							4	
D3065 R	lev B								
*100* Waterjet FLOW CNC Waterjet	FLOW WATER JET  Memo  1-Cut as per Dwg D	0.00  0.00  0.00  0.00  0.00  0.00  0.00  0.00				117	_ 0		Jm13-5-2
6061.080	if necessary	Owg Rev: B Prog Rev: B	2-Deburr						es environ
110	QC2- Inspect parts off machine FAI/I	FAIB 0.00						1,00 5/25	
*110* QC Quality Control	Memo	0.00				117		- 1 - 3 -	Jm13 5-2
	ON PER	A III							
120	( OCS 1-2-3-1-1-3			* <b>§</b>					
*120*	QC8- Inspect parts - second check  Memo	0.00 0.00 S M							
Quality Control		135	<b>3</b> 3		1.1	Cours			

#### Work Order ID 101458

May-13-13 12:40:06 PM

Required Date: 5/20/13

\*101458\*

Page 2

Item ID:

D3065-5

Accept

\*N900040100\*

Setup Start

Revision ID: Item Name: Start Date:

Step Leg 5/13/13

Start Qty: 160.00

Req'd Qty: 160.00

\*160\* \*160\*

Customer:

Tool ID

Cust Item ID:

Reference: Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/ Work Center ID

130

Operation Description

Chemical Conversion Coat per QS1005 4.1

Set Up/ Run Hours

0.00

Tool # Plan Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

\*130\* HandFinish

Hand Finishing

Memo

0.00

140

\*140\*

Quality Control

QC3-Inspect Part Finish

Memo

0.00

0.00

0.00

0.00

150

\*150\*

Packaging Packaging

Identify as per dwg & Stock Location: 2 -

Memo

Page 3

May-13-13 12:40:06 PM Item ID: D3065-5 Accept \*N900040100\* Setup Start Revision ID: Item Name: Step Leg Stop Start Date: 5/13/13 Start Qty: 160.00 \*160\* Cust Item ID: Required Date: 5/20/13 Req'd Qty: 160.00 \*160\* Customer: Reference: Run Start Approvals: Process Plan: Date: Tooling: Date: Stop QC: Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Tool ID Reject Tool # Plan Accept Reject Insp. Work Center ID Description Run Hours Code Qty Qty Number Stamp 160 QC21- Final Inspection - Work Order Release 0.00 \*160\* 0.00 Memo Quality Control

13-6-70

### **Picklist Print**

May-13-13 12:40:09 PM

Work Order ID: 101458

Parent Item: D3065-5

Parent Item Name: Step Leg

\*101458\*

\*D3065-5\*

Start Date: 5/13/13 Start Qty: 160.00

Required Date: 5/20/13

Required Qty: 160.00

Comments:

IPP: C02.11.01Incorporated D3066-1 IPPKJ/RF IPP Rev:D Now on Water Jet 06-04-11 JLM

IPP Rev:E Now manufactured with 6061-T6 06-05-25 JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M6061T6S.080		Purchased	No			100	sf	112.5973	0.825	138 1147	=	ar u	
*M6061T6	SS 080*								**	281	112.	2	TMB.S.

6061-T6 .080 Sheet

Location Loc Qty Loc Code MAT021 112.597264 112.1 75 S.F. 124786 112.1

Page 1

DART AEROSPACE LTD	Work Order:	101458
Description: Step Leg	Part Number:	D3065-5
Inspection Dwg: D3065 Rev: B		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
16.458	+/-0.010	16.458	-		T T	Jenos
15.750	+/-0.005	15.750"	-		T	
2.250	+/-0.005	2.249"	-		V	Jemoi
3.460	+/-0.005	3.457"	-		V	
0.865	+/-0.005	0.870"	18	Marie .	V	
6.020	+/-0.005	6.0194	- 1		V	
1.205	+/-0.005	1.203"		THE .	V	
3.484	+/-0.005	3.486		-	V	The same
0.871	+/-0.005	0.876"			V	
8.325	+/-0.010	8.331"	~		V	Products.
0.551	+/-0.010	0.554"	-		ν	Of Render
0.213	+0.005/-0.000	0.215"	-		V	
Ø0.128	+0.005/-0.000	0.129"	-		V	
			D			
						7
		1/2		y =		

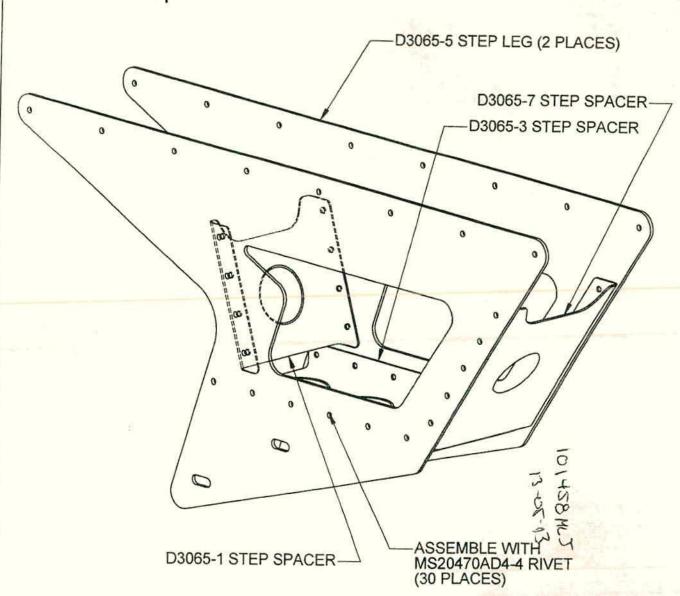
Measured by:	JM	Audited by:	5no	Prototype Approval:	N/A
Date:	13-5-17	Date:	15500	Date:	N/A

Rev	Date	Change	Revised by	<b>Approved</b>
A	03.09.22	New Issue P/O D3065-041	KJ/RF	
В	04.06.15	Added Ø0.128 dimension	KJ/JLM 1.0	21
С	06.06.23	Dwg Rev. changed	KJ/JLM 🛠	9211



DESIG	41	DRAWN BY CB	LTD	
CHECK	PH	APPROVED	D3065	REV. B SHEET 1 OF 5
DATE	06.0	05.23	STEP LEG ASSEMBLY	SCALE 1:2
Α	0	2.09.11	NEW ISSUE	
B 06.05.23 ADD 6061-T6 MATERIAL, ADD SLOTS				TO D3065-5

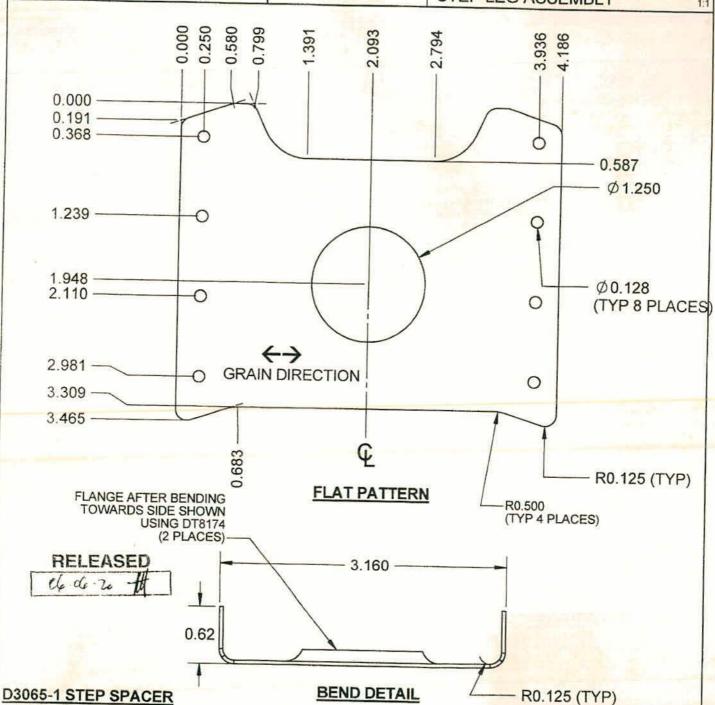
# RELEASED



## **D3065-041 STEP LEG ASSEMBLY**







1) MATERIAL: 2024-T3 (QQ-A-250/4) 0.040 THICK (REF DART SPEC. M2024T3S.040)

2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1 3) BREAK ALL SHARP EDGES 0.005 TO 0.010

4) PART IS SYMMETRIC ABOUT CENTERLINE

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

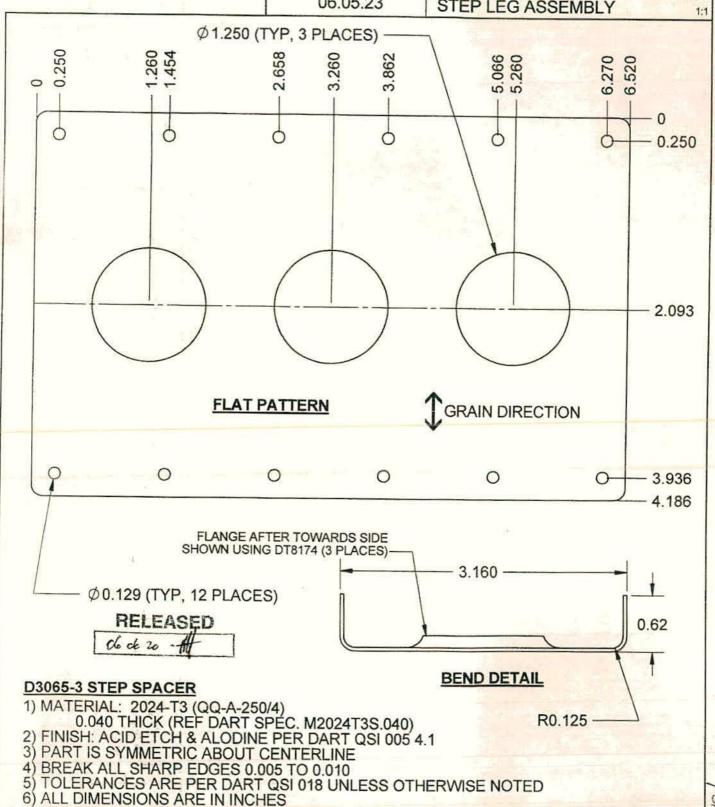
6) ALL DIMENSIONS ARE IN INCHES

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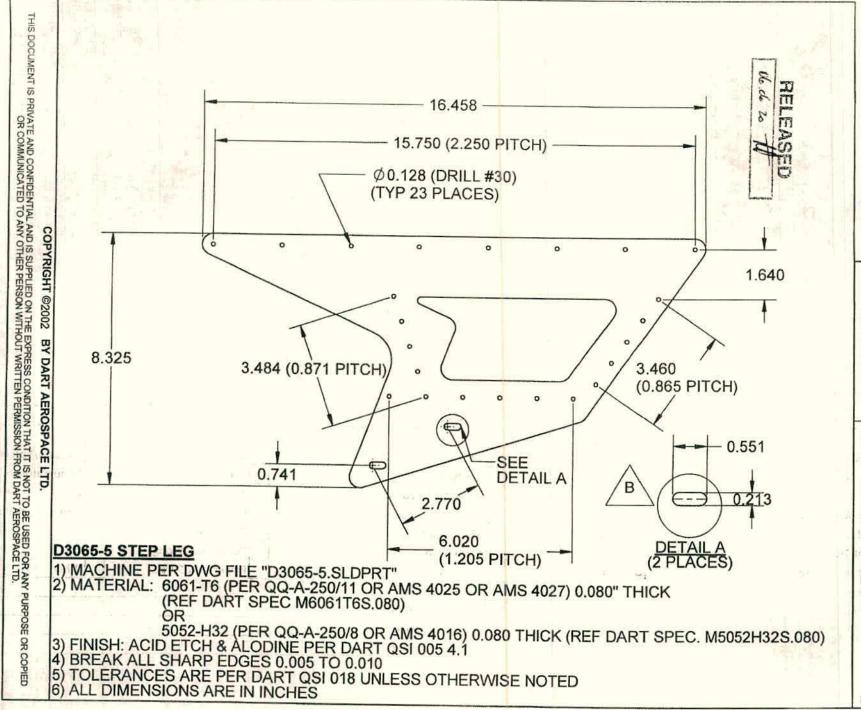




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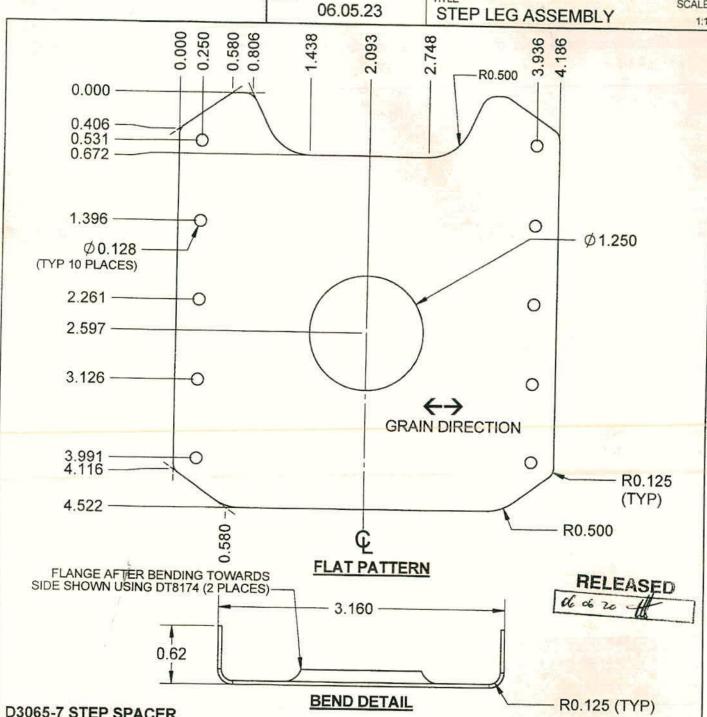
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RELEA 0 0 1.640 06.05.23 2 0 0 3.460 (0.865 PITCH) D3065 STEP 0.551 LEG DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA ASSEMBLY DETAIL PLACES SHEET 4 OF 5 REV. B SCALE









D3065-7 STEP SPACER

- 1) MATERIAL: 2024-T3 (PER QQ-A-250/4) 0.040 THICK (REF DART SPEC. M2024T3S.040)
- 2) FINISH: ACID ETCH & ALODINE PER DART QSI 005 4.1 3) PART IS SYMMETRIC ABOUT CENTERLINE
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

6) ALL DIMENSIONS ARE IN INCHES

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